## Notice of Allowability Examiner	<u> </u>
## Avin J Grant ## Art Unit Alvin J Grant ## Avin J Grant ## 3723 ## Avin J Grant ## Avin J Grant ## 3723 ## Avin J Grant ## 40 Grant ## 3723 ## Avin J Grant ## 3723	nt(s)
## Notice of Allowability ## The MalLING DATE of this communication appears on the cover sheet with the correspond provided proviously mailed, a Notice of Allowance (PTO-85) or other appropriate communication will be mortice of PALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdraw the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to 2/17/05. The allowed claim(s) is/are 9-32. The drawings filed on 13 October 2000 are accepted by the Examiner. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)	ABE ET AL.
- The MAILING DATE of this communication appears on the cover sheet with the correspond claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. Provide for previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be morifice or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. ☑ This communication is responsive to 2/17/05. ☑ The allowed claim(s) is/are 9-32. ☑ The drawings filed on 13 October 2000 are accepted by the Examiner. ☑ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☑ All b) ☐ Some* c) ☐ None of the: 1. ☑ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this national s International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENI INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is defining changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached Examiner's comment or in the Office actic Paper No./Mail Date 10 ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be attached Examiner's comment regarding Requirement For THE DEPOSIT OF BIOLOGICAL MATERIAL paper No./Mail Date 10 Notice of Praftperson's Patent Drawing Review (PTO-948) □ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date Paper No	
claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application rewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be more office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. ☑ This communication is responsive to 2/17/05. ☑ The allowed claim(s) is/are 9-32. ☑ The drawings filed on 13 October 2000 are accepted by the Examiner. ☑ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☑ All b) ☐ Some* c) ☐ None of the: 1. ☑ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No	
The allowed claim(s) is/are 9-32. The drawings filed on 13 October 2000 are accepted by the Examiner. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☑ All b) ☐ Some* c) ☐ None of the: 1. ☑ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this national s International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENI INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is defined by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attaction including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached Examiner's Amendment / Comment or in the Office action of the proper No./Mail Date (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of the proper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be a attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL must be a lattached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL must be a lattached Examiner's Amendment/Con Paper No./Mail Date Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date	If not included ailed in due course. THIS
The drawings filed on 13 October 2000 are accepted by the Examiner. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some* c) None of the: 1.	
Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)	
a) \[All \] b) \ Some* c) \ None of the: 1. \[\] Certified copies of the priority documents have been received. 2. \ Certified copies of the priority documents have been received in Application No 3. \ Copies of the certified copies of the priority documents have been received in this national s International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENI INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is determined by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attaction including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attaction including changes required by the attached Examiner's Amendment / Comment or in the Office action Paper No./Mail Date [Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL must be attached Examiner's comment regarding Review (PTO-948) Information Disclosure Statements (PTO-1449 or PTO/SB/08). Paper No./Mail Date 1/17/03 Information Disclosure Statements (PTO-1449 or PTO/SB/08). Paper No./Mail Date 1/17/03 Examiner's Comment Regarding Requirement for Deposit Requirements Requirement of Real Paper No./Mail Date 1/17/03 Examiner's Comment Regarding Requirement for Deposit	
3. Copies of the certified copies of the priority documents have been received in this national s International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENI INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is determined by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attaction in the communication of the paper No./Mail Date (b) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attaction in the local paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL must be attached Examiner's Comment regarding Review (PTO-948) Notice of References Cited (PTO-892)	
International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENI INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is defined in cluding changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attaction in cluding changes required by the attached Examiner's Amendment / Comment or in the Office action Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL must be attached Examiner's comment regarding Requirement For The DEPOSIT OF BIOLOGICAL MATERIAL must be attached Examiner's Comment Regarding Review (PTO-948) Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date Pap	tage application from the
* Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENI INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is defined in the lattice of Draftsperson's Patent Drawing Review (PTO-948) attaction in the lattice of Draftsperson's Patent Drawing Review (PTO-948) attaction in the lattice of Draftsperson's Patent Drawing Review (PTO-948) attaction in the lattice of Draftsperson's Amendment / Comment or in the Office action in the lattice of Draftsperson's Amendment / Comment or in the Office action in the lattice of Draftsperson's Patent Drawing Review (PTO-948) attaction in the lattice of Draftsperson's Patent Drawing Review (PTO-948) attaction in the lattice of Draftsperson's Patent Drawing Review (PTO-948) attached Examiner's Comment regarding Requirement (PTO-948) attached Examiner's Comment Patent Application Paper No./Mail Date 11/7/03 Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 11/7/03 Information Disclosure Statements (PTO-1449 or PTO/SB/08), Examiner's Statement of Receivers and the paper No./Mail Date 11/7/03 Examiner's Comment Regarding Requirement for Deposit Statement of this application to the deposit of Bloud Date 11/7/03 Examiner's Comment Regarding Requirement for Deposit ASUBSTITUTE OATH ORD ATTENDATION and Date 11/7/03 By Examiner's Comment Regarding Requirement for Deposit ASUBSTITUTE OATH ORD ATTENDATION and Date 11/7/03 By Examiner's Comment Regarding Requirement for Deposit	aye application from the
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENI INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is defined in the properties of the control of the	
INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is detected. □ CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) □ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attacted 1) □ hereto or 2) □ to Paper No./Mail Date (b) □ including changes required by the attached Examiner's Amendment / Comment or in the Office acticed Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). □ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL must be attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL must be attached Examiner's Patent Drawing Review (PTO-948) □ Notice of Praftperson's Patent Drawing Review (PTO-948) □ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 11/7/03 □ Examiner's Comment Regarding Requirement for Deposit 8. □ Examiner's Statement of Readers and PTO	
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attact 1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL must be attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL must be attached Examiner's Patent Drawing Review (PTO-948) Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 11/7/03 Examiner's Comment Regarding Requirement for Deposit 8. Examiner's Statement of Real Examiner's Statement of Real Examiner's Statement of Real Examiner's Comment Regarding Requirement for Deposit	ficient.
1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL must be attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL must be attached Examiner's comment regarding Review (PTO-948) Notice of References Cited (PTO-892) Notice of Draftperson's Patent Drawing Review (PTO-948) Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date Paper No./Mail Date Examiner's Comment Regarding Requirement for Deposit 8. Examiner's Statement of Readering Requirement of Readering Requirement of Readering Requirement for Deposit	
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). □ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL must be attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL must be attached Examiner's Comment regarding Review (PTO-948) ■ Notice of Praftperson's Patent Drawing Review (PTO-948) ■ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 11/7/03 ■ Examiner's Comment Regarding Requirement for Deposit ■ Examiner's Statement of Readers and Paper No./Mail Date 11/7/03	ched
Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). □ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL must be attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL must be attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL must be attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL must be attached Examiner's Palocical Material Paper No./Mail Pate	on of
each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). □ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be a attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL must be a attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL must be a attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL must be a attached Examiner's Comment regarding Requirement for Deposit 5. □ Notice of Informal Patent Apple of Deposit Notice of Informal Patent Apple	
DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be a attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL must be a attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL must be a attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL must be a attached Examiner's comment Patent Apple 1. □ Notice of References Cited (PTO-892) 5. □ Notice of Informal Patent Apple 1. □ Interview Summary (PTO-41 Paper No./Mail Date 1.1/7/03 7. □ Examiner's Amendment/Compaper No./Mail Date 1.1/7/03 8. □ Examiner's Statement of References Cited (PTO-1449 or PTO/SB/08) 8. □ Examiner's Statement of References Cited (PTO-1449 or PTO/SB/08)	front (not the back) of
. ☐ Notice of References Cited (PTO-892) . ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) . ☐ Interview Summary (PTO-41 Paper No./Mail Date	submitted. Note the RIAL.
 . ☐ Notice of References Cited (PTO-892) . ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) . ☐ Interview Summary (PTO-41 Paper No./Mail Date	
. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 11/7/03 Examiner's Comment Regarding Requirement for Deposit A Disclosure Statement (PTO-41 Paper No./Mail Date 7. ☐ Examiner's Amendment/Comment Regarding Requirement for Deposit B Disclosure Summary (PTO-41 Paper No./Mail Date 7. ☐ Examiner's Amendment/Comment Regarding Requirement for Deposit	plication (PTO-152)
Paper No./Mail Date Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 7. ☐ Examiner's Amendment/Con Paper No./Mail Date 8. ☑ Examiner's Statement of Real	3),
Examiner's Comment Regarding Requirement for Deposit 8. ☑ Examiner's Statement of Real	nment
	asons for Allowance
of Biological Material 9. Other	

Application/Control Number: 09/689,807

Art Unit: 3723

Examiner's Statement of Reasons for Allowance

1. The following is an examiner's statement of reasons for allowance: The art of record considered as a whole alone or in combination neither anticipates nor renders obvious, a lens shape grinding machine comprising: an input device configured to input lens shape data of a spectacle frame; a lens edge surface shape measuring unit configured to measure a lens edge surface shape of an unprocessed spectacle lens based on the lens shape data; a machining unit configured to grind a lens edge surface of the unprocessed spectacle lens based on the lens shape data according to a result of measurement by the lens edge surface shape measuring unit; and a memory configured to store a plurality of the lens shape data inputted from the input device, together in combination with the rest of the limitations set forth in the independent claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alvin J Grant whose telephone number is (571) 272-4484. The examiner can normally be reached on Mon-Fri 8:00-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph J Hail can be reached on (571) 272-4485. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 09/689,807

Art Unit: 3723

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

ajg

Joseph J. Hail, III Supervisory Patent Examiner Technology Center 3700

June J. Harter